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December 22, 2004

File No: 62792.12

10/020 151

Application Number : 10/020,151 Confirmation No.: 7118  
Applicant : Roger S. CUBICCIOTTI  
Filed : December 18, 2001  
Title : MODIFIED PHYCOBILISOMES AND USES THEREFORE  
TC/Art Unit : 1645  
Examiner: : Jeffrey R. SNAY  
Docket No. : 62792.12  
Customer No. : 7118

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, Mail Stop Fee Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, Virginia 22202

Transmitted herewith is an amendment in the above-identified application. Fees have been calculated as shown below:

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Previously Paid For	Extra	Rate		Amount
				Large Entity	Small Entity	
Number of Claims in Excess of 20	21	21	0	\$ 18.00	\$ 9.00	\$ 0.00
Independent Claims in Excess of 3	4	9	0	\$ 84.00	\$ 42.00	\$ 0.00
First Presentation of Multiple Dependent Claims				\$ 280.00	\$ 140.00	\$ 0.00
Extension Fee:	a) One Month			\$ 110.00	\$ 55.00	\$ 0.00
	b) Two Months			\$ 410.00	\$ 205.00	\$ 0.00
	c) Three Months			\$ 930.00	\$ 465.00	\$ 0.00
	d) Four Months			\$1450.00	\$ 725.00	\$ 0.00
	e) Five Months			\$1970.00	\$ 985.00	\$ 0.00
Other:						\$ 0.00
<b>TOTAL FEE DUE</b>						\$ 0.00

- ☒ No additional fee is required.  
☐ A check in the amount of \$ \_\_\_\_\_ is attached.  
☐ Charge \$ \_\_\_\_\_ to Deposit Account No. 50-0206.

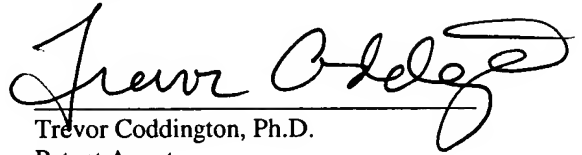
December 22, 2004

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☒ Charge any additional fees or credit any overpayment to Deposit Account No. 50-0206.  
Small Entity Status Claim: ☐ is hereby requested. ☐ is of record in this application.

Respectfully submitted,

By:



Trevor Coddington, Ph.D.  
Patent Agent  
Registration No. 46,633

TC/cdh



PATENT APPLICATION NO. 10/020,151  
ATTORNEY DOCKET NO. 62792.12  
(FORMERLY 031676.0332)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application Of: )  
)  
Roger S. CUBICCIOTTI ) Group Art Unit: 1645  
)  
Application Number: 10/020,151 ) Examiner: Jeffrey R. SNAY  
)  
Filed: December 18, 2001 ) Confirmation No. 7118  
)  
For: MODIFIED PHYCOBILISOMES )  
AND USES THEREFORE )

**REPLY TO NON-FINAL OFFICE ACTION UNDER 37 C.F.R. § 1.111**

U.S. Patent and Trademark Office  
2011 South Clark Place  
Customer Window, **Mail Stop Fee Amendment**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

In response to the Notice of Non-Compliant Amendment mailed December 17, 2004, as well as the Office Action of June 20, 2003, please amend the above-identified application as follows:

**Amendments to the specification** begin on page 2 of this Reply.

**Amendments to the claims** are reflected in the listing of claims, which begins on page 4 of this Reply.

*In sum, claims 51 and 53 are currently amended.*

*Claims 50, 52, and 54 remain unchanged.*

*Claims 59-74 have been added.*

*Claims 1, 11, 15, 22, 31, 43-49, and 55 have been withdrawn from consideration.*

*Claims 2-10, 12-14, 16-21, 23-30, 32-42, and 56-58 have been canceled.*

*Accordingly, claims 50-54 and 59-74 are currently pending.*

**Remarks/Arguments** begin on page 9 of this Reply.